

*Response to Final Office Action*  
*U.S. Serial No. 10/056,838*  
*Page 2 of 6*

**Amendments to Claims:**

This listing of claims will replace all prior versions and listings of claims in the instant application:

**Listing of Claims:**

1. (Currently Amended) A tourniquet system capable of being operated by a single user, comprising:

a strap;

a clamp for selectively engaging said strap;

wherein when said clamp engages said strap, said clamp permits said strap to pass substantially freely in a direction away from said clamp and substantially prevents said strap from passing in a direction towards said clamp; and

securing structure attached to said strap for securing said strap;

wherein said securing structure further secures said strap when said clamp engages said strap;

wherein said securing structure comprises:

a cover having at least one pin and at least one aperture;

a base having at least one aperture; and

a traveling arm having at least one pin;

wherein said cover pin is rotatably coupled to said base apertures;

wherein said traveling arm pin is rotatably coupled to said cover apertures.;

wherein said base further comprises a first securing bar and said traveling arm further comprises a second securing bar;

wherein said strap is attached to said first securing bar.

2. (Canceled).

3. (Canceled).

4. (Original) The tourniquet system according to claim 3, wherein said securing structure further comprises a lock for securing said cover and said traveling arm to said base.

*Response to Final Office Action*  
*U.S. Serial No. 10/056,838*  
*Page 3 of 6*

5. (Original) The tourniquet system according to claim 3, wherein said cover further comprises:

a slot for receiving said traveling arm; and  
an opening for receiving a projection for lifting said cover.

6. (Canceled).

7. (Currently Amended) The tourniquet system according to claim 6 1, wherein said tourniquet system further comprises a supplemental strap attached to said clamp and said second securing bar of said traveling arm.

8. (Original) The tourniquet system according to claim 1, wherein said strap is constructed of flexible webbing.

Claims 9-15 Canceled.

16. (Currently Amended) A tourniquet system capable of being operated by a single user, comprising:

a strap;

a clamp for selectively engaging said strap;

wherein when said clamp engages said strap, said clamp permits said strap to pass substantially freely in a direction away from said clamp and substantially prevents said strap from passing in a direction towards said clamp; and

securing structure attached to said strap for securing said strap, wherein said securing structure includes a base and said base further comprises a first securing bar, wherein said strap is attached to said first securing bar;

wherein said base of said securing structure includes at least one aperture, further wherein said securing structure comprises:

a cover having at least one pin and at least one aperture; and

a traveling arm having at least one pin;

*Response to Final Office Action*  
*U.S. Serial No. 10/056,838*  
*Page 4 of 6*

wherein said cover pin is rotatably coupled to said base apertures;  
wherein said traveling arm pin is rotatably coupled to said cover apertures;  
wherein said traveling arm further comprises a second securing bar;  
wherein said tourniquet system further comprises a supplemental strap attached to said clamp and said second securing bar of said traveling arm.

17. (Previously Presented) The tourniquet system according to claim 16, wherein said securing structure further secures said strap when said clamp engages said strap.

18. (Canceled).

19. (Previously Presented) The tourniquet system according to claim 18, wherein said securing structure further comprises a lock for securing said cover and said traveling arm to said base.

20. (Previously Presented) The tourniquet system according to claim 18, wherein said cover further comprises:

- a slot for receiving said traveling arm; and
- an opening for receiving a projection for lifting said cover.

21. (Canceled).

22. (Canceled).

23. (Previously Presented) The tourniquet system according to claim 16, wherein said strap is constructed of flexible webbing.